

Table B-13
Onshore Fuel Line - Hangar Area Data
Focused Feasibility Study
Hamilton Army Airfield
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-2143 11/21/95 ATG(R)-088	HB-2144 12/05/95 ATG(R)-092	HB-2407 11/16/95 ATG(R)-096	HB-2430 11/17/95 ATG(R)-100	HB-2431 11/17/95 ATG(R)-100	HB-2150 11/21/95 ATG(R)-104	HB-2154 12/06/95 ATG(R)-106	HB-2156 12/07/95 ATG(R)-108	HB-2218 11/21/95 ATG(R)-109	HB-2424 11/16/95 ATG(R)-110
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0065 U	--	<.0083 U	<.0056 U	--	<.0075 U	--	--	<.0076 U	--
XYLENES (TOTAL)	0.04	<.0065 U	--	<.0083 U	<.0056 U	--	<.0075 U	--	--	<.0076 U	--
Metals (mg/kg)											
LEAD	43.2	26.4	--	10.3	--	12.7	18.1	--	--	<15.2 U	--
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
ANTHRACENE	0.088	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
BENZO(A)ANTHRACENE	0.412	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
BENZO(A)PYRENE	0.43	<.043 UJ	<.035 U	<.055 U	<.037 U	--	<.049 U	.046	<.049 U	<.05 U	<.04 U
BENZO(B)FLUORANTHENE	0.371	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
CHRYSENE	0.384	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.043 UJ	<.035 U	<.055 UJ	<.037 UJ	--	<.049 U	0.078	<.049 U	<.05 U	<.04 U
FLUORANTHENE	0.6	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
FLUORENE	0.0253	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
INDENO(1,2,3-CD)PYRENE	0.382	<.13 UJ	<.11 U	<.17 UJ	<.11 UJ	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
NAPHTHALENE	0.16	<.52 UJ	<.43 U	<.67 U	<.44 U	--	<.6 U	<.42 U	<.6 U	<.61 U	<.48 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.13 UJ	<.11 U	<.17 U	<.11 U	--	<.15 U	<.11 U	<.15 U	<.15 U	<.12 U
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<13 U	--	<17 U	<11 U	--	<15 U	--	--	<15 U	--
GASOLINE RANGE	12	<1.3 U	--	<1.7 U	<1.1 U	--	<1.5 U	--	--	<1.5 U	--

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		HB-2422 11/16/95 ATG(R)-112	HB-1391 12/08/95 ATG(R)-114	HB-2202 12/08/95 ATG(R)-114	HB-1384 12/06/95 ATG(R)-115	HB-2204 12/07/95 ATG(R)-116	HB-2294 11/30/95 ATG(R)-117	HB-1406 11/21/95 ATG(R)-118	HB-2207 11/21/95 ATG(R)-118	HB-2083 11/27/95 ATG(R)-293	HB-2082 11/15/95 ATG(R)-295
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	--	--	--	--	--	--	<.0079 U	--	<.0079 U	--
XYLEMES (TOTAL)	0.04	--	--	--	--	--	--	<.0079 U	--	<.0079 U	--
Metals (mg/kg)											
LEAD	43.2	--	--	--	--	--	--	--	22.1	17.5	11.3
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.11 U	<.14 U	--	<.14 U	<.15 U	<.15 U	--	<.16 U	<.15 U	--
ANTHRACENE	0.088	<.11 U	<.14 U	--	<.14 U	<.15 U	<.15 U	--	<.16 U	<.15 U	--
BENZO(A)ANTHRACENE	0.412	<.11 U	--	120	<.14 U	<.15 U	<.15 U	.22	--	<.15 U	--
BENZO(A)PYRENE	0.43	<.037 U	--	99	.074	<.05 U	<.051 U	.13	--	<.05 U	--
BENZO(B)FLUORANTHENE	0.371	<.11 U	--	180 J	<.14 U	<.15 U	<.15 U	.4 J	--	<.15 U	--
CHRYSENE	0.384	<.11 U	--	64	<.14 U	<.15 U	<.15 U	.27	--	<.15 U	--
DIBENZ(A,H)ANTHRACENE	0.0634	<.037 U	--	17 J	<.048 U	<.05 U	<.051 U	<.052 U	--	<.05 U	--
FLUORANTHENE	0.6	<.11 U	--	120	.26	<.15 U	<.15 U	.32	--	<.15 U	--
FLUORENE	0.0253	<.11 U	<.14 U	--	<.14 U	<.15 U	<.15 U	--	<.16 U	<.15 U	--
INDENO(1,2,3-CD)PYRENE	0.382	<.11 U	--	51 J	<.14 U	<.15 U	<.15 U	--	<.16 U	<.15 U	--
NAPHTHALENE	0.16	<.44 U	<.56 U	--	<.58 U	<.61 U	<.62 U	<.63 U	--	<.61 U	--
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.11 U	--	91	.19	<.15 U	<.15 U	.32	--	<.15 U	--
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	--	--	--	--	--	--	--	<16 U	<16 U	<18 U
GASOLINE RANGE	12	--	--	--	--	--	--	--	<1.6 U	<1.6 U	<1.8 U

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth											
		HB-2162 11/15/95 ATG(R)-295	HB-2061 11/16/95 ATG-014	HB-2059 11/20/95 ATG-016	HB-2055 11/16/95 ATG-018	HB-2053 11/20/95 ATG-020	HB-2050 11/20/95 ATG-023	HB-1449 12/04/95 ATG-024	HB-2047 11/20/95 ATG-025	HB-2045 11/20/95 ATG-027	HB-2231 11/20/95 ATG-027	HB-2244 11/20/95 ATG-027	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)													
ETHYLBENZENE	0.004	<.0089 U	<.0078 U	--	<.0083 U	--	--	--	--	--	--	--	--
XYLEMES (TOTAL)	0.04	<.0089 U	<.0078 U	--	<.0083 U	--	--	--	--	--	--	--	--
Metals (mg/kg)													
LEAD	43.2	--	10.8	--	16.3	--	--	--	--	--	--	--	--
Semivolatile Organic Compounds (mg/kg)													
ACENAPHTHENE	0.026	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	<.15 U	--	<.12 U	
ANTHRACENE	0.088	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.12 J	<.12 U	
BENZO(A)ANTHRACENE	0.412	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.36	<.12 U	
BENZO(A)PYRENE	0.43	<.057 U	<.052 U	<.046 U	<.055 U	<.041 U	<.038 U	<.044 U	<.039 U	--	.25	<.04 U	
BENZO(B)FLUORANTHENE	0.371	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.22	<.12 U	
CHRYSENE	0.384	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.42	<.12 U	
DIBENZ(A,H)ANTHRACENE	0.0634	<.057 U	<.052 U	<.046 U	<.055 U	<.041 U	<.038 U	<.044 U	<.039 U	--	.068	<.04 U	
FLUORANTHENE	0.6	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.94	<.12 U	
FLUORENE	0.0253	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	<.15 U	--	<.12 U	
INDENO(1,2,3-CD)PYRENE	0.382	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.1 J	<.12 U	
NAPHTHALENE	0.16	<.69 U	<.62 U	<.55 U	<.67 U	<.5 U	<.46 U	<.53 U	<.48 U	--	<.61 U	<.49 U	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	<.17 U	<.16 U	<.14 U	<.17 U	<.12 U	<.12 U	<.13 U	<.12 U	--	.91	<.12 U	
Total Petroleum Hydrocarbons (mg/kg)													
AVIATION FUEL RANGE (JP4)	12	--	<16 U	--	<17 U	--	--	--	--	--	--	--	--
GASOLINE RANGE	12	--	<1.6 U	--	<1.7 U	--	--	--	--	--	--	--	--

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-2042 11/16/95 ATG-029 3.92 ft	HB-2037 11/17/95 ATG-031 1.83 ft	HB-2038 11/20/95 ATG-031 1.33 ft	HB-1413 12/04/95 ATG-034 4 ft	HB-1442 12/04/95 ATG-034P10NE 6 ft	HB-2304 11/08/95 ATG-035P20NW 6 ft	HB-2305 11/08/95 ATG-035P20NW 6 ft	HB-2306 11/08/95 ATG-035P20NW 8 ft	HB-2308 11/08/95 ATG-035P40NW 10 ft	HB-2308 11/08/95 ATG-035P40NW 6 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0074 U	--	--	--	--	<.0077 U	--	--	--	<.008 U
XYLENES (TOTAL)	0.04	<.0074 U	--	--	--	--	<.0077 U	--	--	--	<.011 U
Metals (mg/kg)											
LEAD	43.2	<14.7 U	--	--	--	--	13.1	--	--	--	13.1
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
ANTHRACENE	0.088	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
BENZO(A)ANTHRACENE	0.412	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 UJ	<.16 UJ	<.16 U	<.16 U
BENZO(A)PYRENE	0.43	<.049 U	<.04 U	<.034 U	<.056 U	<.052 U	<.05 U	<.05 U	<.052 U	<.052 U	<.052 U
BENZO(B)FLUORANTHENE	0.371	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
CHRYSENE	0.384	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 UJ	<.16 UJ	<.16 U	<.16 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.049 U	<.04 U	<.034 U	<.056 U	<.052 U	<.05 U	<.05 UJ	<.052 UJ	<.052 U	<.052 U
FLUORANTHENE	0.6	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
FLUORENE	0.0253	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
INDENO(1,2,3-CD)PYRENE	0.382	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
NAPHTHALENE	0.16	<.59 U	<.48 U	<.42 U	<.68 U	<.62 U	<.61 U	<.61 U	<.63 U	<.63 U	<.63 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.15 U	<.12 U	<.1 U	<.17 U	<.16 U	<.15 U	<.15 U	<.16 U	<.16 U	<.16 U
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<15 U	--	--	--	--	<15 U	--	--	--	<16 U
GASOLINE RANGE	12	<1.5 U	--	--	--	--	<1.5 U	--	--	--	<1.6 U

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-2309 11/08/95 ATG-035P40NW	HB-2310 11/08/95 ATG-035P40NW	HB-1327 11/29/95 ATG-367 EXC(SE_CORN)	HB-1373 12/05/95 ATG-370	HB-1015 11/07/95 ATG-371S	HB-1021 11/07/95 ATG-371S	HB-1372 12/05/95 ATG-373	HB-2230 11/17/95 ATG-373	HB-1207 11/17/95 ATG-374	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	--	--	<.0072 U	--	--	--	--	--	--	--
XYLEMES (TOTAL)	0.04	--	--	<.014 U	--	--	--	--	--	--	--
Metals (mg/kg)											
LEAD	43.2	--	--	8.7	--	--	--	--	--	--	--
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	<.12 U	
ANTHRACENE	0.088	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	<.12 U	
BENZO(A)ANTHRACENE	0.412	<.16 UJ	<.17 UJ	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	.079 J	
BENZO(A)PYRENE	0.43	<.053 U	<.055 U	<.047 U	<.067 U	.087	<.16 U	<.057 U	<.054 U	.072	
BENZO(B)FLUORANTHENE	0.371	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	.067 J	
CHRYSENE	0.384	<.16 UJ	<.17 UJ	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	.066 J	
DIBENZ(A,H)ANTHRACENE	0.0634	<.053 UJ	<.055 UJ	<.047 U	<.067 U	<.19 U	<.16 U	<.057 U	<.054 U	<.041 U	
FLUORANTHENE	0.6	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	.093 J	
FLUORENE	0.0253	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	<.12 U	
INDENO(1,2,3-CD)PYRENE	0.382	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	<.12 U	
NAPHTHALENE	0.16	<.65 U	<.67 U	<.57 U	<.82 U	<.19 U	<.16 U	<.69 U	<.66 U	<.49 U	
PHENANTHRENE	0.24	--	--	--	--	<.19 U	<.16 U	--	--	--	
PYRENE	0.665	<.16 U	<.17 U	<.14 U	<.2 U	<.19 U	<.16 U	<.17 U	<.16 U	.094 J	
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	--	--	<14 U	--	--	--	--	--	--	--
GASOLINE RANGE	12	--	--	<1.4 U	--	--	--	--	--	--	--

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		HB-2227 11/17/95 ATG-375 4.5 ft	HB-2301 11/17/95 ATG-378 3.58 ft	HB-2302 11/17/95 ATG-378 3.58 ft	HB-2311 12/01/95 ATG-381 5.5 ft	HB-2318 12/05/95 ATG-385 5.33 ft	HB-2329 12/04/95 ATG-395 6.67 ft	HB-2364 11/14/95 ATG-397 6 ft	HB-2514 12/04/95 CN-0060 5 ft	HB-2354 11/14/95 IT-002 3 ft	HB-2358 11/14/95 IT-004 3 ft	HB-2359 11/14/95 IT-004 5 ft	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)													
ETHYLBENZENE	0.004	--	--	--	0.033	<.0093 U	--	<.0089 U	--	--	--	--	--
XYLEMES (TOTAL)	0.04	--	--	--	0.098	<.0093 U	--	<.0089 U	--	--	--	--	--
Metals (mg/kg)													
LEAD	43.2	--	--	--	11.0	<9.3 U	--	14.3	--	--	--	--	--
Semivolatile Organic Compounds (mg/kg)													
ACENAPHTHENE	0.026	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 U	<.15 U	<.19 U	
ANTHRACENE	0.088	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 U	<.15 U	<.19 U	
BENZO(A)ANTHRACENE	0.412	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 UJ	<.15 UJ	<.19 U	
BENZO(A)PYRENE	0.43	<.51 U	<.051 U	<.05 U	<.063 U	<.061 U	<.054 U	<.059 U	<.065 U	<.28 U	<.049 U	<.062 U	
BENZO(B)FLUORANTHENE	0.371	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 U	<.15 U	<.19 U	
CHRYSENE	0.384	1.1 J	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 UJ	<.15 UJ	<.19 U	
DIBENZ(A,H)ANTHRACENE	0.0634	<.51 U	<.051 U	<.05 U	<.063 U	<.061 U	<.054 U	<.059 UJ	<.065 U	<.28 UJ	<.049 UJ	<.062 U	
FLUORANTHENE	0.6	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 U	<.15 U	<.19 U	
FLUORENE	0.0253	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 U	<.15 U	<.19 U	
INDENO(1,2,3-CD)PYRENE	0.382	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 UJ	<.2 U	#<.86 U	<.15 U	<.19 U	
NAPHTHALENE	0.16	--	<.62 U	<.61 U	<.76 U	<.74 U	<.66 U	<.71 U	<.79 U	<3.4 U	<.6 U	<.75 U	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	<1.6 U	<.16 U	<.15 U	<.19 U	<.19 U	<.16 U	<.18 U	<.2 U	<.86 U	<.15 U	<.19 U	
Total Petroleum Hydrocarbons (mg/kg)													
AVIATION FUEL RANGE (JP4)	12	--	--	--	<19 U	<19 U	--	<18 U	--	--	--	--	--
GASOLINE RANGE	12	--	--	--	<1.9 U	<1.9 U	--	<1.8 U	--	--	--	--	--

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		HB-2339 12/04/95 IT-005 2.33 ft	HB-2338 12/04/95 IT-006 2.5 ft	HB-2067 11/16/95 IT-009 4.5 ft	HB-2073 11/16/95 IT-011 4 ft	HB-2250 11/21/95 IT-013 3.5 ft	HB-2255 11/16/95 IT-014 2.7 ft	HB-2371 11/14/95 IT-017 5.5 ft	HB-2437 11/17/95 ITLAT-01A 5.58 ft	HB-2297 11/17/95 ITLAT-01B 4 ft	HB-2473 11/20/95 ITLAT-01C 4 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	--	--	<.0079 U	<.0076 U	--	--	<.0078 U	<.0078 U	--	<.0076 U
XYLEMES (TOTAL)	0.04	--	--	<.0079 U	<.0076 U	--	--	<.0078 U	<.0078 U	--	<.0076 U
Metals (mg/kg)											
LEAD	43.2	--	--	22.1	15.9	--	--	14.7	8.6	--	11.1 J
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
ANTHRACENE	0.088	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
BENZO(A)ANTHRACENE	0.412	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
BENZO(A)PYRENE	0.43	<.046 U	<.036 U	<.052 U	<.05 U	<.28 U	<.05 U	<.052 U	<.052 U	<.054 U	<.05 U
BENZO(B)FLUORANTHENE	0.371	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
CHRYSENE	0.384	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.046 U	<.036 U	<.052 U	<.05 U	<.28 U	<.05 U	<.052 UJ	<.052 U	<.054 U	<.05 U
FLUORANTHENE	0.6	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
FLUORENE	0.0253	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
INDENO(1,2,3-CD)PYRENE	0.382	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 UJ	<.16 U	<.16 U	<.15 U
NAPHTHALENE	0.16	<.56 U	<.43 U	<.63 U	<.61 U	<3.4 U	<.61 U	<.62 U	<.62 U	<.66 U	<.61 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.14 U	<.11 U	<.16 U	<.15 U	<.85 U	<.15 U	<.16 U	<.16 U	<.16 U	<.15 U
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	--	--	<16 U	<15 U	--	--	<16 U	<16 U	--	<15 U
GASOLINE RANGE	12	--	--	<1.6 U	<1.5 U	--	--	<1.6 U	<1.6 U	--	<1.5 U

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Parameter	Comparison Value (mg/kg)	t/Date/Location/Depth										
		HB-2475 11/20/95 ITLAT-01E	HB-2426 11/16/95 ITLAT-02A	HB-2469 11/20/95 ITLAT-02C	HB-2470 11/20/95 ITLAT-02C	HB-2472 11/20/95 ITLAT-02E	HB-2434 11/17/95 ITLAT-03B	HB-2467 11/20/95 ITLAT-03C	HB-2465 11/20/95 ITLAT-03D	HB-2496 11/21/95 ITLAT-03F	HB-2497 11/21/95 ITLAT-03F	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)												
ETHYLBENZENE	0.004	<.0078 U	<.0081 U	<.0077 U	--	<.0074 U	<.0082 U	--	<.0075 U	<.0077 U	--	
XYLEMES (TOTAL)	0.04	<.0078 U	<.016 U	--	<.0077 U	<.0074 U	<.0082 U	--	<.0075 U	<.0077 U	--	
Metals (mg/kg)												
LEAD	43.2	<15.6 U	11.9	--	16.9 J	17.7 J	13.6 J	--	<7.5 U	13.5	--	
Semivolatile Organic Compounds (mg/kg)												
ACENAPHTHENE	0.026	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
ANTHRACENE	0.088	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
BENZO(A)ANTHRACENE	0.412	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
BENZO(A)PYRENE	0.43	<.052 U	<.053 U	<.049 U	--	<.049 U	<.054 U	<.038 U	<.049 U	<.051 U	--	
BENZO(B)FLUORANTHENE	0.371	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
CHRYSENE	0.384	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
DIBENZ(A,H)ANTHRACENE	0.0634	<.052 U	<.053 U	<.049 U	--	<.049 U	<.054 U	<.038 U	<.049 U	<.051 U	--	
FLUORANTHENE	0.6	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
FLUORENE	0.0253	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
INDENO(1,2,3-CD)PYRENE	0.382	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
NAPHTHALENE	0.16	<.62 U	<.64 U	<.6 U	--	<.59 U	<.66 U	<.46 U	<.6 U	<.62 U	--	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	<.16 U	<.16 U	<.15 U	--	<.15 U	<.16 U	<.11 U	<.15 U	<.15 U	--	
Total Petroleum Hydrocarbons (mg/kg)												
AVIATION FUEL RANGE (JP4)	12	<16 U	<16 U	--	<15 U	<15 U	<16 U	--	<15 U	<15 U	--	
GASOLINE RANGE	12	<1.6 U	<1.6 U	<1.5 U	--	<1.5 U	<1.6 U	--	<1.5 U	--	<2.2 U	

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-2495 11/21/95 ITLAT-04B	HB-2464 11/20/95 ITLAT-04D	HB-2494 11/21/95 ITLAT-04F	HB-2490 11/21/95 ITLAT-05B	HB-2463 11/20/95 ITLAT-05D	HB-2482 11/21/95 ITLAT-06B	HB-2462 11/20/95 ITLAT-06D	HB-2440 11/17/95 ITLAT-07A	HB-2441 11/17/95 ITLAT-07C	HB-2445 11/17/95 ITLAT-08C
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0078 U	<.0074 UJ	<.14 U	<.0077 U	<.0079 U	0.0089	<.0079 U	--	<.0082 U	<.0082 U
XYLENES (TOTAL)	0.04	<.0078 U	<.0074 UJ	2.5	<.0077 U	<.01 UJ	0.057	<.011 U	--	<.0082 U	<.0082 U
Metals (mg/kg)											
LEAD	43.2	9.3	10.4 J	23.6	16.8	18.3	<15.4 U	15.9	--	11.6 J	9.8 J
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
ANTHRACENE	0.088	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
BENZO(A)ANTHRACENE	0.412	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 UJ	<.16 UJ	<.16 UJ
BENZO(A)PYRENE	0.43	<.052 U	<.049 U	<.048 U	<.051 U	<.051 U	<.051 U	<.052 U	<.094 U	<.054 U	<.054 U
BENZO(B)FLUORANTHENE	0.371	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
CHRYSENE	0.384	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 UJ	<.16 UJ	<.16 UJ
DIBENZ(A,H)ANTHRACENE	0.0634	<.052 U	<.049 U	<.048 U	<.051 U	<.051 U	<.051 U	<.052 U	<.094 U	<.054 U	<.054 U
FLUORANTHENE	0.6	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
FLUORENE	0.0253	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
INDENO(1,2,3-CD)PYRENE	0.382	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
NAPHTHALENE	0.16	<.62 U	<.59 U	<.58 U	<.62 U	<.62 U	<.62 U	<.63 U	<1.1 U	<.66 U	<.66 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.16 U	<.15 U	<.14 U	<.15 U	<.16 U	<.15 U	<.16 U	<.29 U	<.16 U	<.16 U
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<16 U	<15 U	<14 U	<15 U	<16 U	<15 U	<16 U	--	<16 U	<16 U
GASOLINE RANGE	12	<1.6 U	<1.5 U	6.2	<1.5 U	<1.6 U	<1.5 U	<1.6 U	--	<1.6 U	<1.6 U

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-2444 11/17/95 ITLAT-08E	HB-2460 11/20/95 ITLAT-09D	HB-2448 11/17/95 ITLAT-10A	HB-2458 11/20/95 ITLAT-10C	HB-2459 11/20/95 ITLAT-10C	HB-2500 11/22/95 LAT-397	HB-2501 11/22/95 LAT-397	HB-2506 11/22/95 LAT-403	HB-1522 11/21/95 LAT-404	HB-1515 11/20/95 LAT-409
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0093 U	<.0079 U	<.0072 U	<.0084 U	--	<.0076 U	--	<.0078 U	<.0068 U	<.0075 U
XYLENES (TOTAL)	0.04	<.0093 U	<.0095 U	<.0072 U	--	<.015 U	<.0076 U	--	<.0078 U	<.0068 U	<.0075 U
Metals (mg/kg)											
LEAD	43.2	11.2 J	18.8	15.9 J	11.2	--	--	7.7	<7.8 U	13.0 J	56.1 J
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
ANTHRACENE	0.088	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
BENZO(A)ANTHRACENE	0.412	<.19 UJ	<.15 U	<.14 UJ	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
BENZO(A)PYRENE	0.43	<.061 U	<.051 U	<.048 U	<.054 U	--	<.05 U	--	<.052 U	<.045 U	<.049 U
BENZO(B)FLUORANTHENE	0.371	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
CHRYSENE	0.384	<.19 UJ	<.15 U	<.14 UJ	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.061 U	<.051 U	<.048 U	<.054 U	--	<.05 U	--	<.052 U	<.045 U	<.049 U
FLUORANTHENE	0.6	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
FLUORENE	0.0253	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
INDENO(1,2,3-CD)PYRENE	0.382	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
NAPHTHALENE	0.16	<.74 U	<.62 U	<.58 U	<.66 U	--	<.61 U	--	<.62 U	<.55 U	<.6 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.19 U	<.15 U	<.14 U	<.16 U	--	<.15 U	--	<.16 U	<.14 U	<.15 U
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<19 U	<16 U	<14 U	<17 U	--	<15 U	--	<16 U	<14 U	<15 U
GASOLINE RANGE	12	<1.9 U	<1.6 U	<1.4 U	<1.7 U	--	<1.5 U	--	<1.6 U	<1.4 U	<1.5 U

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5038 10/07/97 ATG(B)-067(HS) 0.5 ft	HB-5045 10/07/97 ATG(B)-067(HS) 2.5 ft	HB-5046 10/07/97 ATG(B)-067(HS) 2.5 ft	HB-5054 10/08/97 ATG(B)-067(HS) 7.5 ft	HB-5047 10/07/97 ATG(B)-067(HSE) 2.5 ft	HB-5056 10/08/97 ATG(B)-067(HSE) 7.5 ft	HB-5042 10/07/97 ATG(B)-067(HSN) 0.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0061 U	<.0073 U	--	.0037 J	<.0068 U	<.0077 U	<.0058 U
XYLEMES (TOTAL)	0.04	<.012 U	.014 J	--	<.018 U	<.014 U	<.015 U	<.012 U
Metals (mg/kg)								
LEAD	43.2	73.7	--	--	12.7 J-	--	15.7 J-	85.4
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
ANTHRACENE	0.088	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
BENZO(A)ANTHRACENE	0.412	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
BENZO(A)PYRENE	0.43	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
BENZO(B)FLUORANTHENE	0.371	.049	.06	--	<.06 U	<.045 U	<.051 U	<.038 U
CHRYSENE	0.384	.041	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
FLUORANTHENE	0.6	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
FLUORENE	0.0253	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
INDENO(1,2,3-CD)PYRENE	0.382	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
NAPHTHALENE	0.16	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.04 U	<.048 U	--	<.06 U	<.045 U	<.051 U	<.038 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	12	250	1100	18	14	15	12
GASOLINE RANGE	12	1.2	1.5	--	1.8	1.4	1.5	1.2

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5048 10/07/97 ATG(B)-067(HSN) 2.5 ft	HB-5055 10/08/97 ATG(B)-067(HSN) 7.5 ft	HB-5040 10/07/97 ATG(B)-067(HSS) 0.5 ft	HB-5041 10/07/97 ATG(B)-067(HSS) 0.5 ft	HB-5043 10/07/97 ATG(B)-067(HSS) 2.5 ft	HB-5052 10/08/97 ATG(B)-067(HSS) 7.5 ft	HB-5044 10/07/97 ATG(B)-067(HSW) 2.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0059 U	<.009 U	--	<.0062 U	<.0059 U	.044 J	<.0067 U
XYLENES (TOTAL)	0.04	<.012 U	<.018 U	.0018 J	--	<.012 U	.9 J+	<.013 U
Metals (mg/kg)								
LEAD	43.2	--	18.0 J-	--	72.8	63.2	8.89 J-	--
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.039 U	<.059 U	--	<.041 U	<.039 U	<.066 U	<.044 U
ANTHRACENE	0.088	<.039 U	<.059 U	--	<.041 U	<.039 U	<.066 U	<.044 U
BENZO(A)ANTHRACENE	0.412	<.039 U	<.059 U	.065	--	<.039 U	<.066 U	<.044 U
BENZO(A)PYRENE	0.43	<.039 U	<.059 U	.11	--	<.039 U	<.066 U	<.044 U
BENZO(B)FLUORANTHENE	0.371	<.039 U	<.059 U	.13	--	<.039 U	<.066 U	<.044 U
CHRYSENE	0.384	<.039 U	<.059 U	.1	--	<.039 U	<.066 U	<.044 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.039 U	<.059 U	--	<.041 U	<.039 U	<.066 U	<.044 U
FLUORANTHENE	0.6	<.039 U	<.059 U	.057	--	<.039 U	<.066 U	<.044 U
FLUORENE	0.0253	<.039 U	<.059 U	--	<.041 U	<.039 U	<.066 U	<.044 U
INDENO(1,2,3-CD)PYRENE	0.382	<.039 U	<.059 U	.081	--	<.039 U	<.066 U	<.044 U
NAPHTHALENE	0.16	<.039 U	<.059 U	--	<.041 U	<.039 U	<.066 U	<.044 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.039 U	<.059 U	.049	--	<.039 U	<.066 U	<.044 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	12	18	--	12	12	20	13
GASOLINE RANGE	12	--	1.8	--	1.2	1.8	17	1.3

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5057 10/08/97 ATG(B)-067(HSW) 7.5 ft	HB-5065 10/09/97 ATG(B)-085(HS) 0.5 ft	HB-5068 10/09/97 ATG(B)-085(HS) 1.5 ft	HB-5075 10/09/97 ATG(B)-085(HS) 7.5 ft	HB-5070 10/09/97 ATG(B)-085(HSE) 1.5 ft	HB-5076 10/09/97 ATG(B)-085(HSE) 7.5 ft	HB-5066 10/09/97 ATG(B)-085(HSN) 0.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0092 U	<.0013 UJ	<.0013 UJ	<.0019 UJ	<.0014 UJ	<.0017 U	<.0013 UJ
XYLEMES (TOTAL)	0.04	<.018 U	<.0013 UJ	<.0013 UJ	<.0019 UJ	<.0014 UJ	<.0017 U	<.0013 UJ
Metals (mg/kg)								
LEAD	43.2	13.2 J-	53.8	30.4	11.2	24.7	9.8	46.1
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
ANTHRACENE	0.088	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
BENZO(A)ANTHRACENE	0.412	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
BENZO(A)PYRENE	0.43	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
BENZO(B)FLUORANTHENE	0.371	<.061 U	.051 J	.047 J	<.062 U	<.045 U	<.055 U	<.042 U
CHRYSENE	0.384	<.061 U	.053	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
FLUORANTHENE	0.6	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
FLUORENE	0.0253	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
INDENO(1,2,3-CD)PYRENE	0.382	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
NAPHTHALENE	0.16	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.061 U	<.042 U	<.042 U	<.062 U	<.045 U	<.055 U	<.042 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	18	13	13	19	14	17	13
GASOLINE RANGE	12	1.8	1.3	--	1.9	--	1.7	1.3

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5069 10/09/97 ATG(B)-085(HSN)	HB-5079 10/10/97 ATG(B)-085(HSN)	HB-5064 10/09/97 ATG(B)-085(HSS)	HB-5067 10/09/97 ATG(B)-085(HSS)	HB-5078 10/10/97 ATG(B)-085(HSS)	HB-5071 10/09/97 ATG(B)-085(HSW)	HB-5074 10/09/97 ATG(B)-085(HSW)
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0013 U	<.0017 U	<.0013 U	<.0013 UJ	<.0019 U	<.0013 UJ	<.0017 U
XYLENES (TOTAL)	0.04	<.0013 U	<.0017 U	<.0013 U	<.0013 UJ	<.0039 U	<.0013 UJ	.0021
Metals (mg/kg)								
LEAD	43.2	51.5	9.9	31.6	55.4	9.9	13.2	10.0
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.042 U	<.056 U	<.043 U	<.043 U	<.064 U	<.042 U	<.057 U
ANTHRACENE	0.088	<.042 U	<.056 U	<.043 U	<.043 U	<.064 U	<.042 U	<.057 U
BENZO(A)ANTHRACENE	0.412	<.042 U	<.056 U	<.043 U	<.043 U	<.064 U	<.042 U	<.057 U
BENZO(A)PYRENE	0.43	<.042 U	<.056 U	.058	<.043 U	<.064 U	<.042 U	<.057 U
BENZO(B)FLUORANTHENE	0.371	.062 J	<.056 U	.11 J	<.043 U	<.064 U	<.042 U	<.057 U
CHRYSENE	0.384	.046	<.056 U	.069	<.043 U	<.064 U	<.042 U	<.057 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.042 U	<.056 U	<.043 U	<.043 U	<.064 U	<.042 U	<.057 U
FLUORANTHENE	0.6	<.042 U	<.056 U	.066	<.043 U	<.064 U	<.042 U	<.057 U
FLUORENE	0.0253	<.042 U	<.056 U	<.043 U	<.043 U	<.064 U	<.042 U	<.057 U
INDENO(1,2,3-CD)PYRENE	0.382	<.042 U	<.056 U	.045	<.043 U	<.064 U	<.042 U	<.057 U
NAPHTHALENE	0.16	<.042 U	<.056 U	<.043 U	<.043 U	<.064 U	<.042 U	<.057 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.042 U	<.056 U	.047	<.043 U	<.064 U	<.042 U	<.057 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	13	17	13	13	19	13	17
GASOLINE RANGE	12	--	1.7	1.3	1.3	1.9	--	1.7

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth							
		HB-5080 10/10/97 ATG(G)-237 0.5 ft	HB-5082 10/10/97 ATG(G)-237 3.5 ft	HB-5083 10/10/97 ATG(G)-237 7.5 ft	HB-5058 10/08/97 ATG(G)-261 0.5 ft	HB-5059 10/08/97 ATG(G)-261 0.5 ft	HB-5060 10/08/97 ATG(G)-261 1 ft	HB-5061 10/08/97 ATG(G)-261 7.5 ft	HB-5036 10/07/97 ATG(G)-280 (HSN) 7.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)									
ETHYLBENZENE	0.004	<.0065 UJ	<.0078 UJ	<.0084 UJ	<.0063 U	--	<.0067 U	<.0087 U	<.0016 U
XYLEMES (TOTAL)	0.04	<.013 UJ	<.016 UJ	<.017 UJ	--	.0016 J	.0018 J	.003 J+	<.0016 U
Metals (mg/kg)									
LEAD	43.2	96.1	--	--	--	#80.6 J-	122 J-	9.77 J-	12.4
Semivolatile Organic Compounds (mg/kg)									
ACENAPHTHENE	0.026	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
ANTHRACENE	0.088	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
BENZO(A)ANTHRACENE	0.412	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
BENZO(A)PYRENE	0.43	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
BENZO(B)FLUORANTHENE	0.371	.052	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
CHRYSENE	0.384	.044	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
FLUORANTHENE	0.6	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
FLUORENE	0.0253	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
INDENO(1,2,3-CD)PYRENE	0.382	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
NAPHTHALENE	0.16	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--
PYRENE	0.665	<.043 U	<.051 U	<.056 U	<.042 U	--	<.044 U	<.058 U	<.054 U
Total Petroleum Hydrocarbons (mg/kg)									
AVIATION FUEL RANGE (JP4)	12	13	16	17	13	--	13	17	16
GASOLINE RANGE	12	1.3	--	1.7	1.3	--	1.3	1.7	--

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5035 10/07/97 ATG(G)-280 (HSS) 7.5 ft	HB-5021 10/06/97 ATG(G)-280(HS) 0.5 ft	HB-5024 10/06/97 ATG(G)-280(HS) 3 ft	HB-5025 10/06/97 ATG(G)-280(HS) 3 ft	HB-5030 10/06/97 ATG(G)-280(HS) 7.5 ft	HB-5023 10/06/97 ATG(G)-280(HSE) 3 ft	HB-5031 10/06/97 ATG(G)-280(HSE) 7.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0016 U	<.0013 U	<.0014 U	--	<.0016 U	<.0013 U	<.0017 U
XYLEMES (TOTAL)	0.04	<.0016 U	<.0013 U	<.0014 U	--	<.0016 U	<.0013 U	<.0017 U
Metals (mg/kg)								
LEAD	43.2	11.9	67.6	10.2	--	11.0	20.4	13.0
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
ANTHRACENE	0.088	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
BENZO(A)ANTHRACENE	0.412	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
BENZO(A)PYRENE	0.43	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
BENZO(B)FLUORANTHENE	0.371	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
CHRYSENE	0.384	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
FLUORANTHENE	0.6	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
FLUORENE	0.0253	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
INDENO(1,2,3-CD)PYRENE	0.382	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
NAPHTHALENE	0.16	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.051 U	<.042 U	<.045 U	--	<.054 U	<.042 U	<.056 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	16	13	14	14	16	13	17
GASOLINE RANGE	12	1.6	1.3	1.4	--	--	1.3	--

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5019 10/06/97 ATG(G)-280(HSN) 0.5 ft	HB-5026 10/06/97 ATG(G)-280(HSN) 3 ft	HB-5020 10/06/97 ATG(G)-280(HSS) 0.5 ft	HB-5028 10/06/97 ATG(G)-280(HSS) 3 ft	HB-5022 10/06/97 ATG(G)-280(HSW) 3 ft	HB-5029 10/06/97 ATG(G)-280(HSW) 7.5 ft	HB-5002 10/03/97 ATG(R)-072(HS) 0.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0014 U	<.0014 U	<.0012 U	<.0014 U	<.0014 U	<.0017 U	<.0054 U
XYLENES (TOTAL)	0.04	<.0014 U	<.0014 U	<.0012 U	<.0014 U	<.0014 U	<.0017 U	<.011 U
Metals (mg/kg)								
LEAD	43.2	54.8	12.5	25.8	11.3	13.9	9.3	78.5
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	<.036 U
ANTHRACENE	0.088	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	<.036 U
BENZO(A)ANTHRACENE	0.412	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.11
BENZO(A)PYRENE	0.43	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.19
BENZO(B)FLUORANTHENE	0.371	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.25
CHRYSENE	0.384	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.2
DIBENZ(A,H)ANTHRACENE	0.0634	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.053
FLUORANTHENE	0.6	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.23
FLUORENE	0.0253	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	<.036 U
INDENO(1,2,3-CD)PYRENE	0.382	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.16
NAPHTHALENE	0.16	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	<.036 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.047 U	<.047 U	<.04 U	<.045 U	<.045 U	<.056 U	.22
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	14	14	12	14	14	17	11
GASOLINE RANGE	12	1.4	1.4	1.2	1.4	--	--	1.1

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5004 10/03/97 ATG(R)-072(HS) 5 ft	HB-5006 10/03/97 ATG(R)-072(HS) 5 ft	HB-5014 10/06/97 ATG(R)-072(HS) 7.5 ft	HB-5010 10/03/97 ATG(R)-072(HSE) 5 ft	HB-5017 10/06/97 ATG(R)-072(HSE) 7.5 ft	HB-5001 10/03/97 ATG(R)-072(HSN) 0.5 ft	HB-5008 10/03/97 ATG(R)-072(HSN) 5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	.0042 J	--	<.0087 U	0.01	<.0088 U	<.0053 U	0.031
XYLEMES (TOTAL)	0.04	.028	--	.0062 J	0.041	.0025 J+	<.011 U	#.2
Metals (mg/kg)								
LEAD	43.2	10.1	--	8.34	10.3	9.67	37.2	4.6
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	0.11	--	<.058 U	<.045 U	<.058 U	<.035 U	<.048 U
ANTHRACENE	0.088	<.045 U	--	<.058 U	<.045 U	<.058 U	<.035 U	<.048 U
BENZO(A)ANTHRACENE	0.412	<.045 U	--	<.058 U	<.045 U	<.058 U	.21	<.048 U
BENZO(A)PYRENE	0.43	<.045 U	--	<.058 U	<.045 U	<.058 U	.21	<.048 U
BENZO(B)FLUORANTHENE	0.371	<.045 U	--	<.058 U	<.045 U	<.058 U	.24	<.048 U
CHRYSENE	0.384	<.045 U	--	<.058 U	<.045 U	<.058 U	.26	<.048 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.045 U	--	<.058 U	<.045 U	<.058 U	<.035 U	<.048 U
FLUORANTHENE	0.6	.068	--	<.058 U	<.045 U	<.058 U	.35	<.048 U
FLUORENE	0.0253	0.27	--	<.058 U	<.045 U	<.058 U	<.035 U	<.048 U
INDENO(1,2,3-CD)PYRENE	0.382	<.045 U	--	<.058 U	<.045 U	<.058 U	.11	<.048 U
NAPHTHALENE	0.16	1.7	--	<.058 U	.088	<.058 U	<.035 U	0.21
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	.068	--	<.058 U	<.045 U	<.058 U	.4	<.048 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	140	67	17	14	18	11	14
GASOLINE RANGE	12	2.2	--	1.7	6.2	1.8	1.1	72

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5013 10/06/97 ATG(R)-072(HSN) 7.5 ft	HB-5003 10/03/97 ATG(R)-072(HSS) 0.5 ft	HB-5009 10/03/97 ATG(R)-072(HSS) 5 ft	HB-5015 10/06/97 ATG(R)-072(HSS) 7.5 ft	HB-5011 10/03/97 ATG(R)-072(HSW) 5 ft	HB-5016 10/06/97 ATG(R)-072(HSW) 7.5 ft	HB-5085 10/13/97 ATG(R)-120(HS) 0.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0084 U	<.0055 U	<.0068 U	<.0094 U	<.0059 U	<.0089 U	<.0055 U
XYLENES (TOTAL)	0.04	.003 J+	<.011 U	<.014 U	<.019 U	.0013 J	.0022 J	<.011 U
Metals (mg/kg)								
LEAD	43.2	5.08	54.2	14.2	10.8	8.28	18.1	63.3 J-
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	0.23	<.036 U	<.045 U	<.062 U	<.039 U	<.059 U	<.037 U
ANTHRACENE	0.088	<.055 U	<.036 U	<.045 U	<.062 U	<.039 U	<.059 U	.054
BENZO(A)ANTHRACENE	0.412	.077	.14	<.045 U	<.062 U	<.039 U	<.059 U	1
BENZO(A)PYRENE	0.43	.059	.24	<.045 U	<.062 U	<.039 U	<.059 U	1.3
BENZO(B)FLUORANTHENE	0.371	.092	.32	<.045 U	<.062 U	<.039 U	<.059 U	1.4
CHRYSENE	0.384	.1	.21	<.045 U	<.062 U	<.039 U	<.059 U	1.3
DIBENZ(A,H)ANTHRACENE	0.0634	<.055 U	<.036 U	<.045 U	<.062 U	<.039 U	<.059 U	0.17
FLUORANTHENE	0.6	.19	.18	<.045 U	<.062 U	<.039 U	<.059 U	1.5
FLUORENE	0.0253	0.54	<.036 U	<.045 U	<.062 U	<.039 U	<.059 U	<.037 U
INDENO(1,2,3-CD)PYRENE	0.382	<.055 U	.19	<.045 U	<.062 U	<.039 U	<.059 U	0.65
NAPHTHALENE	0.16	5.1	<.036 U	<.045 U	<.062 U	<.039 U	<.059 U	<.037 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	.23	.19	<.045 U	<.062 U	<.039 U	<.059 U	2.1
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	67	11	14	19	12	18	11
GASOLINE RANGE	12	1.7	1.1	1.4	1.9	1.2	1.8	1.1

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth					
		HB-5089 10/13/97 ATG(R)-120(HS) 3.5 ft	HB-5098 10/13/97 ATG(R)-120(HS) 7.5 ft	HB-5095 10/13/97 ATG(R)-120(HSE) 3.5 ft	HB-5099 10/14/97 ATG(R)-120(HSE) 7.5 ft	HB-5088 10/13/97 ATG(R)-120(HSN) 0.5 ft	HB-5093 10/13/97 ATG(R)-120(HSN) 3.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)							
ETHYLBENZENE	0.004	<.0057 U	<.0086 U	<.0055 U	<.0083 U	<.0057 U	<.0055 U
XYLENES (TOTAL)	0.04	<.011 U	<.017 U	<.011 U	<.017 U	<.011 U	<.011 U
Metals (mg/kg)							
LEAD	43.2	11.1 J-	21.2 J-	30.5	<14.1 U	151 J-	15.3 J-
Semivolatile Organic Compounds (mg/kg)							
ACENAPHTHENE	0.026	<.038 U	<.057 U	<.036 U	<.055 U	<.037 U	<.037 U
ANTHRACENE	0.088	<.038 U	<.057 U	<.036 U	<.055 U	0.093	<.037 U
BENZO(A)ANTHRACENE	0.412	<.038 U	<.057 U	<.036 U	<.055 U	0.47	.059
BENZO(A)PYRENE	0.43	<.038 U	<.057 U	<.036 U	<.055 U	0.83	.33
BENZO(B)FLUORANTHENE	0.371	<.038 U	<.057 U	<.036 U	<.055 U	0.8	.25
CHRYSENE	0.384	<.038 U	<.057 U	<.036 U	<.055 U	0.63	.12
DIBENZ(A,H)ANTHRACENE	0.0634	<.038 U	<.057 U	<.036 U	<.055 U	0.12	<.037 U
FLUORANTHENE	0.6	<.038 U	<.057 U	<.036 U	<.055 U	0.79	.052
FLUORENE	0.0253	<.038 U	<.057 U	<.036 U	<.055 U	<.037 U	<.037 U
INDENO(1,2,3-CD)PYRENE	0.382	<.038 U	<.057 U	<.036 U	<.055 U	0.45	0.41
NAPHTHALENE	0.16	<.038 U	<.057 U	<.036 U	<.055 U	<.037 U	<.037 U
PHENANTHRENE	0.24	--	--	--	--	--	--
PYRENE	0.665	<.038 U	<.057 U	<.036 U	<.055 U	0.94	.097
Total Petroleum Hydrocarbons (mg/kg)							
AVIATION FUEL RANGE (JP4)	12	11	17	11	17	11	11
GASOLINE RANGE	12	1.1	11	1.1	2.6	1.1	1.1

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth			
		HB-5086 10/13/97 ATG(R)-120(HSS) 0.5 ft	HB-5090 10/13/97 ATG(R)-120(HSS) 3.5 ft	HB-5094 10/13/97 ATG(R)-120(HSW) 3.5 ft	HB-5096 10/13/97 ATG(R)-120(HSW) 7.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)					
ETHYLBENZENE	0.004	<.0054 U	<.0055 U	<.0056 U	<.0088 U
XYLEMES (TOTAL)	0.04	.0028 J	<.011 U	<.011 U	.0059 J+
Metals (mg/kg)					
LEAD	43.2	279 J-	69 J-	10.4	13 J-
Semivolatile Organic Compounds (mg/kg)					
ACENAPHTHENE	0.026	<.036 U	<.036 U	<.037 U	<.058 U
ANTHRACENE	0.088	.071	<.036 U	<.037 U	<.058 U
BENZO(A)ANTHRACENE	0.412	1.2	<.036 U	<.037 U	<.058 U
BENZO(A)PYRENE	0.43	1.2	.078	<.037 U	<.058 U
BENZO(B)FLUORANTHENE	0.371	1.5	.1	<.037 U	<.058 U
CHRYSENE	0.384	1.4	.075	<.037 U	<.058 U
DIBENZ(A,H)ANTHRACENE	0.0634	0.17	<.036 U	<.037 U	<.058 U
FLUORANTHENE	0.6	1.4	.057	<.037 U	<.058 U
FLUORENE	0.0253	<.036 U	<.036 U	<.037 U	<.058 U
INDENO(1,2,3-CD)PYRENE	0.382	0.53	.088	<.037 U	<.058 U
NAPHTHALENE	0.16	<.036 U	<.036 U	<.037 U	<.058 U
PHENANTHRENE	0.24	--	--	--	--
PYRENE	0.665	1.5	.064	<.037 U	<.058 U
Total Petroleum Hydrocarbons (mg/kg)					
AVIATION FUEL RANGE (JP4)	12	11	11	11	18
GASOLINE RANGE	12	1.1	1.1	1.1	5.5

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-5147 10/20/97 ATG(B)-035 0.5 ft	HB-5148 10/20/97 ATG(B)-035 1.5 ft	HB-5149 10/20/97 ATG(B)-035 7.5 ft	HB-5173 10/22/97 ATG(B)-201 0.5 ft	HB-5174 10/22/97 ATG(B)-201 1.5 ft	HB-5175 10/22/97 ATG(B)-201 7.5 ft	HB-5155 10/21/97 ATG(G)-276 0.5 ft	HB-5156 10/21/97 ATG(G)-276 0.5 ft	HB-5157 10/21/97 ATG(G)-276 4 ft	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0058 U	<.0063 U	<.0086 U	<.0059 U	<.006 U	<.0084 U	--	<.0064 U	<.0072 U	
XYLEMES (TOTAL)	0.04	<.012 U	<.013 U	<.017 U	.0019 J	<.012 U	.0018 J+	--	<.0023 U	<.014 U	
Metals (mg/kg)											
LEAD	43.2	59.8 J-	28 J-	13.5	31.3	41	11.9	42.1 J-	--	16.4 J-	
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.038 U	<.042 U	<.057 U	<.039 U	<.04 U	<.056 U	--	<.042 U	<.047 U	
ANTHRACENE	0.088	<.038 U	<.042 U	<.057 U	<.039 U	<.04 U	<.056 U	--	<.042 U	<.047 U	
BENZO(A)ANTHRACENE	0.412	<.038 U	<.042 U	<.057 U	.1	<.04 U	<.056 U	--	<.042 U	<.047 U	
BENZO(A)PYRENE	0.43	<.038 U	<.042 U	<.057 U	.12	<.04 U	<.056 U	--	<.042 U	<.047 U	
BENZO(B)FLUORANTHENE	0.371	.059	<.042 U	<.057 U	.16	<.04 U	<.056 U	--	<.042 U	<.047 U	
CHRYSENE	0.384	.051	<.042 U	<.057 U	.13	<.04 U	<.056 U	--	<.042 U	<.047 U	
DIBENZ(A,H)ANTHRACENE	0.0634	<.038 U	<.042 U	<.057 U	<.039 U	<.04 U	<.056 U	--	<.042 U	<.047 U	
FLUORANTHENE	0.6	.057	<.042 U	<.057 U	.13	<.04 U	<.056 U	--	<.042 U	<.047 U	
FLUORENE	0.0253	<.038 U	<.042 U	<.057 U	<.039 U	<.04 U	<.056 U	--	<.042 U	<.047 U	
INDENO(1,2,3-CD)PYRENE	0.382	<.038 U	<.042 U	<.057 U	.054	<.04 U	<.056 U	--	<.042 U	<.047 U	
NAPHTHALENE	0.16	<.038 U	<.042 U	<.057 U	<.039 U	<.04 U	<.056 U	--	<.042 U	<.047 U	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	.052	<.042 U	<.057 U	.11	<.04 U	<.056 U	--	<.042 U	<.047 U	
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<12 U	<13 U	<17 U	<12 U	<12 U	<17 U	<13 U	--	<14 U	
GASOLINE RANGE	12	<1.2 U	<1.3 U	<1.7 U	<1.2 U	<1.2 U	<1.7 U	<1.3 U	--	<1.4 U	

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-5159 10/21/97 ATG(G)-276	HB-5138 10/17/97 ATG(R)-044	HB-5139 10/17/97 ATG(R)-044	HB-5140 10/17/97 ATG(R)-044	HB-5141 10/17/97 ATG(R)-044	HB-5144 10/20/97 ATG(R)-046	HB-5145 10/20/97 ATG(R)-046	HB-5146 10/20/97 ATG(R)-046	HB-5150 10/20/97 ATG(R)-057	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0087 U	<.0062 U	<.0074 U	<.0088 U	--	<.0069 U	<.0065 U	<.0081 U	<.0057 U	
XYLENES (TOTAL)	0.04	<.017 U	.0014 J	.0015 J	<.018 U	--	<.014 U	<.013 U	<.016 U	<.011 U	
Metals (mg/kg)											
LEAD	43.2	15	#53.5	13	--	13.1	18 J-	18.9 J-	13.1	15.4 J-	
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.058 U	<.041 U	<.049 U	<.058 U	--	<.046 U	<.043 U	<.053 UJ	<.038 U	
ANTHRACENE	0.088	<.058 U	.077	<.049 U	<.058 U	--	.064	<.043 U	<.053 UJ	<.038 U	
BENZO(A)ANTHRACENE	0.412	<.058 U	.37	<.049 U	<.058 U	--	.24	<.043 U	<.053 UJ	<.038 U	
BENZO(A)PYRENE	0.43	<.058 U	.36	<.049 U	<.058 U	--	.19	<.043 U	<.053 UJ	<.038 U	
BENZO(B)FLUORANTHENE	0.371	<.058 U	0.49	<.049 U	<.058 U	--	.21	<.043 U	<.053 UJ	<.038 U	
CHRYSENE	0.384	<.058 U	0.44	<.049 U	<.058 U	--	.28	<.043 U	<.053 UJ	<.038 U	
DIBENZ(A,H)ANTHRACENE	0.0634	<.058 U	<.041 U	<.049 U	<.058 U	--	<.046 U	<.043 U	<.053 UJ	<.038 U	
FLUORANTHENE	0.6	<.058 U	0.75	<.049 U	<.058 U	--	.51	<.043 U	<.053 UJ	<.038 U	
FLUORENE	0.0253	<.058 U	<.041 U	<.049 U	<.058 U	--	<.046 U	<.043 U	<.053 UJ	<.038 U	
INDENO(1,2,3-CD)PYRENE	0.382	<.058 U	.14	<.049 U	<.058 U	--	.096	<.043 U	<.053 UJ	<.038 U	
NAPHTHALENE	0.16	<.058 U	<.041 U	<.049 U	<.058 U	--	<.046 U	<.043 U	<.053 UJ	<.038 U	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	<.058 U	0.86	<.049 U	<.058 U	--	.52	<.043 U	<.053 UJ	<.038 U	
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<17 U	<12 U	<15 U	<18 U	--	<14 U	<13 U	<16 U	<11 U	
GASOLINE RANGE	12	<1.7 U	<1.2 U	<1.5 U	<1.8 U	--	<1.4 U	<1.3 U	<1.6 U	<1.1 U	

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-5151 10/20/97 ATG(R)-057 4 ft	HB-5152 10/20/97 ATG(R)-057 7.5 ft	HB-5160 10/21/97 ATG(R)-106 0.5 ft	HB-5161 10/21/97 ATG(R)-106 1.33 ft	HB-5162 10/21/97 ATG(R)-106 7.5 ft	HB-5163 10/21/97 ATG(R)-107 0.5 ft	HB-5165 10/21/97 ATG(R)-107 1.5 ft	HB-5166 10/21/97 ATG(R)-107 7.5 ft	HB-5167 10/21/97 ATG(R)-115 0.5 ft	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0081 U	<.0083 U	<.0055 U	<.0061 U	<.009 U	<.0058 U	<.0065 U	<.0083 U	<.0056 U	
XYLEMES (TOTAL)	0.04	<.016 U	<.017 U	<.011 U	<.012 U	<.018 U	<.0015 U	<.013 U	<.017 U	<.011 U	
Metals (mg/kg)											
LEAD	43.2	30.1	14.8	88.5 J-	114 J-	9.9	12 J-	51.1 J-	19.7	23.6 J-	
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.053 U	0.16	<.036 U	<.04 U	<.059 U	<.038 U	<.043 U	<.055 U	<.037 U	
ANTHRACENE	0.088	<.053 U	0.61	.061	<.04 U	<.059 U	<.038 U	<.043 U	<.055 U	<.037 U	
BENZO(A)ANTHRACENE	0.412	<.053 U	1.4	0.48	.16	<.059 U	.13	.06	<.055 U	<.037 U	
BENZO(A)PYRENE	0.43	<.053 U	1	0.44	.27	<.059 U	.12	.077	<.055 U	<.037 U	
BENZO(B)FLUORANTHENE	0.371	<.053 U	1.1	0.57	.37	<.059 U	.16	.1	<.055 U	<.037 U	
CHRYSENE	0.384	<.053 U	1.2	0.57	.26	<.059 U	.16	.081	<.055 U	<.037 U	
DIBENZ(A,H)ANTHRACENE	0.0634	<.053 U	0.11	0.067	.048	<.059 U	<.038 U	<.043 U	<.055 U	<.037 U	
FLUORANTHENE	0.6	<.053 U	3.1	1.1	.24	<.059 U	.26	.1	<.055 U	<.037 U	
FLUORENE	0.0253	<.053 U	0.19	<.036 U	<.04 U	<.059 U	<.038 U	<.043 U	<.055 U	<.037 U	
INDENO(1,2,3-CD)PYRENE	0.382	<.053 U	.33	.22	.17	<.059 U	.054	.048	<.055 U	<.037 U	
NAPHTHALENE	0.16	<.053 U	<.055 U	<.036 U	<.04 U	<.059 U	<.038 U	<.043 U	<.055 U	<.037 U	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	<.053 U	3.2	0.98	.22	<.059 U	.25	.1	<.055 U	<.037 U	
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<16 U	<17 U	<11 U	<12 U	<18 U	<12 U	<13 U	<17 U	<11 U	
GASOLINE RANGE	12	<1.6 U	<1.7 U	<1.1 U	<1.2 U	<1.8 U	<1.2 U	<1.3 U	--	<1.1 U	

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-5169 10/22/97 ATG(R)-115 2 ft	HB-5171 10/22/97 ATG(R)-115 7.5 ft	HB-5172 10/22/97 ATG(R)-115 7.5 ft	HB-5102 10/14/97 ATG(R)-120(HSN) 7.5 ft	HB-5101 10/14/97 ATG(R)-120(HSS) 7.5 ft	HB-5196 10/24/97 ATG-374 0.5 ft	HB-5197 10/24/97 ATG-374 4 ft	HB-5198 10/24/97 ATG-374 4 ft	HB-5199 10/24/97 ATG-374 7.5 ft	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0057 U	<.009 U	--	<1.1 UJ	<.0092 U	<.0054 U	--	<.0056 U	<.047 U	
XYLEMES (TOTAL)	0.04	<.011 U	.0032 J+	--	<2.2 UJ	.013 J	<.011 U	--	<.011 U	<.095 U	
Metals (mg/kg)											
LEAD	43.2	118	--	12.4	9.09	13.6	31.3	--	24.9	30	
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.038 U	<.059 U	--	<.058 U	<.061 U	<.036 U	--	<.037 U	<.062 U	
ANTHRACENE	0.088	<.038 U	<.059 U	--	<.058 U	<.061 U	<.036 U	--	<.037 U	<.062 U	
BENZO(A)ANTHRACENE	0.412	<.038 U	<.059 U	--	<.058 U	<.061 U	.048	--	<.037 U	<.062 U	
BENZO(A)PYRENE	0.43	<.038 U	<.059 U	--	<.058 U	<.061 U	.069	--	<.037 U	<.062 U	
BENZO(B)FLUORANTHENE	0.371	.043	<.059 U	--	<.058 U	<.061 U	.11	--	<.037 U	<.062 U	
CHRYSENE	0.384	<.038 U	<.059 U	--	<.058 U	<.061 U	.086	--	<.037 U	<.062 U	
DIBENZ(A,H)ANTHRACENE	0.0634	<.038 U	<.059 U	--	<.058 U	<.061 U	<.036 U	--	<.037 U	<.062 U	
FLUORANTHENE	0.6	<.038 U	<.059 U	--	<.058 U	<.061 U	.083	--	<.037 U	<.062 U	
FLUORENE	0.0253	<.038 U	<.059 U	--	<.058 U	<.061 U	<.036 U	--	<.037 U	<.062 U	
INDENO(1,2,3-CD)PYRENE	0.382	<.038 U	<.059 U	--	<.058 U	<.061 U	<.036 U	--	<.037 U	<.062 U	
NAPHTHALENE	0.16	<.038 U	<.059 U	--	<.058 U	<.061 U	<.036 U	--	<.037 U	<.062 U	
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	
PYRENE	0.665	<.038 U	<.059 U	--	<.058 U	<.061 U	.079	--	<.037 U	<.062 U	
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<11 U	<18 U	--	150	25	<11 U	--	<11 U	94	
GASOLINE RANGE	12	<1.1 U	<1.8 U	--	480	9.9	<1.1 U	--	<1.1 U	36	

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth							
		HB-5121-SPLT 10/15/97 ATG-375S(HS) 0.5 ft	HB-5121 10/15/97 ATG-375S(HS) 0.5 ft	HB-5124 10/15/97 ATG-375S(HS) 5 ft	HB-5125 10/15/97 ATG-375S(HS) 5 ft	HB-5134-SPLT 10/16/97 ATG-375S(HS) 7.5 ft	HB-5134 10/16/97 ATG-375S(HS) 7.5 ft	HB-5123 10/15/97 ATG-375S(HSE) 5 ft	HB-5136 10/16/97 ATG-375S(HSE) 7.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)									
ETHYLBENZENE	0.004	--	.0015 J	--	0.65	--	1.2 J-	0.32	0.11
XYLEMES (TOTAL)	0.04	--	.0017 J	1.4	--	--	<2.7 UJ	0.14	0.1
Metals (mg/kg)									
LEAD	43.2	--	23.4	--	20	--	16.8	12.4	16
Semivolatile Organic Compounds (mg/kg)									
ACENAPHTHENE	0.026	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
ANTHRACENE	0.088	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
BENZO(A)ANTHRACENE	0.412	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
BENZO(A)PYRENE	0.43	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
BENZO(B)FLUORANTHENE	0.371	--	.05	--	<.059 U	--	<.063 U	<.055 U	<.062 U
CHRYSENE	0.384	--	.057	--	<.059 U	--	<.063 U	<.055 U	<.062 U
DIBENZ(A,H)ANTHRACENE	0.0634	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
FLUORANTHENE	0.6	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
FLUORENE	0.0253	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
INDENO(1,2,3-CD)PYRENE	0.382	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
NAPHTHALENE	0.16	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--
PYRENE	0.665	--	<.037 U	--	<.059 U	--	<.063 U	<.055 U	<.062 U
Total Petroleum Hydrocarbons (mg/kg)									
AVIATION FUEL RANGE (JP4)	12	--	<23 U	--	82	--	<19 U	67	<19 U
GASOLINE RANGE	12	--	<1.1 U	--	35	--	<240 U	58	5.9

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5120 10/15/97 ATG-375S(HSN)	HB-5131 10/16/97 ATG-375S(HSN)	HB-5133 10/16/97 ATG-375S(HSN)	HB-5122 10/15/97 ATG-375S(HSS)	HB-5132 10/16/97 ATG-375S(HSS)	HB-5135 10/16/97 ATG-375S(HSS)	HB-5129 10/16/97 ATG-375S(HSW)
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
ETHYLBENZENE	0.004	<.0056 U	<1.1 UJ	0.067	.0015 J	<1.2 UJ	0.085	23 J-
XYLENES (TOTAL)	0.04	<.011 U	<2.2 UJ	0.065	.0089 J	<2.4 UJ	.038	77 J-
Metals (mg/kg)								
LEAD	43.2	18.3	18.9	15.1	26.1	87.6	23.4	132
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.037 U	<.058 U	<.063 U	<.034 U	<.062 U	<.064 U	<.056 U
ANTHRACENE	0.088	.068	<.058 U	<.063 U	<.034 U	<.062 U	<.064 U	<.056 U
BENZO(A)ANTHRACENE	0.412	.38	<.058 U	<.063 U	.081	<.062 U	<.064 U	<.056 U
BENZO(A)PYRENE	0.43	.28	<.058 U	<.063 U	.065	<.062 U	<.064 U	<.056 U
BENZO(B)FLUORANTHENE	0.371	0.39	<.058 U	<.063 U	.076	<.062 U	<.064 U	<.056 U
CHRYSENE	0.384	0.43	<.058 U	<.063 U	.092	<.062 U	<.064 U	<.056 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.037 U	<.058 U	<.063 U	<.034 U	<.062 U	<.064 U	<.056 U
FLUORANTHENE	0.6	.56	<.058 U	<.063 U	.15	<.062 U	<.064 U	<.056 U
FLUORENE	0.0253	<.037 U	<.058 U	<.063 U	<.034 U	<.062 U	<.064 U	<.056 U
INDENO(1,2,3-CD)PYRENE	0.382	.086	<.058 U	<.063 U	<.034 U	<.062 U	<.064 U	<.056 U
NAPHTHALENE	0.16	<.037 U	<.058 U	<.063 U	<.034 U	<.062 U	<.064 U	0.17
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	.51	<.058 U	<.063 U	.16	<.062 U	<.064 U	<.056 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	<22 U	57	75	<10 U	78	96	610
GASOLINE RANGE	12	<1.1 U	<220 U	7.8	<1 U	940	4.7	3700

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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth							
		HB-5137 10/16/97 ATG-375S(HSW)	HB-5182 10/23/97 ATG-379(HS)	HB-5186 10/23/97 ATG-379(HS)	HB-5191 10/23/97 ATG-379(HS)	HB-5189 10/23/97 ATG-379(HS5'E)	HB-5192 10/23/97 ATG-379(HS5'E)	HB-5183 10/23/97 ATG-379(HSN)	HB-5187 10/23/97 ATG-379(HSN)
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)									
ETHYLBENZENE	0.004	0.18	<.0011 UJ	<.18 U	<.18 U	3.4	0.64	0.012	19
XYLEMES (TOTAL)	0.04	0.41	<.0011 UJ	<.63 U	<.18 U	<.64 U	<.18 U	.0065	7.3
Metals (mg/kg)									
LEAD	43.2	13.6	88.9	9.6	12.5	11.9	11.5	25.7	42.7
Semivolatile Organic Compounds (mg/kg)									
ACENAPHTHENE	0.026	<.062 U	<.038 U	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
ANTHRACENE	0.088	<.062 U	<.038 U	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
BENZO(A)ANTHRACENE	0.412	<.062 U	.052	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
BENZO(A)PYRENE	0.43	<.062 U	.07	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
BENZO(B)FLUORANTHENE	0.371	<.062 U	.15 J	<.059 U	<.06 UJ	<.06 U	<.061 U	.051 J	<.061 U
CHRYSENE	0.384	<.062 U	.074 J+	<.059 U	<.06 U	<.06 U	<.061 U	.046 J+	<.061 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.062 U	<.038 U	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
FLUORANTHENE	0.6	<.062 U	.084	<.059 U	<.06 U	<.06 U	<.061 U	.059	<.061 U
FLUORENE	0.0253	<.062 U	<.038 U	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
INDENO(1,2,3-CD)PYRENE	0.382	<.062 U	<.038 U	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
NAPHTHALENE	0.16	<.062 U	<.038 U	<.059 U	<.06 U	<.06 U	<.061 U	<.04 U	<.061 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--
PYRENE	0.665	<.062 U	.069	<.059 U	<.06 U	<.06 U	<.061 U	.046	<.061 U
Total Petroleum Hydrocarbons (mg/kg)									
AVIATION FUEL RANGE (JP4)	12	<14 U	<11 U	<18 U	<18 U	<18 U	<18 U	<12 U	<93 U
GASOLINE RANGE	12	15	<1.1 U	1100	57	370	61	1.9	3000

Table B-13
Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth							
		HB-5194 10/23/97 ATG-379(HSN) 7.5 ft	HB-5180 10/23/97 ATG-379(HSS) 0.5 ft	HB-5181 10/23/97 ATG-379(HSS) 0.5 ft	HB-5184 10/23/97 ATG-379(HSS) 6 ft	HB-5185 10/23/97 ATG-379(HSS) 6 ft	HB-5193 10/23/97 ATG-379(HSS) 7.5 ft	HB-5188 10/23/97 ATG-379(HSW) 6 ft	HB-5190 10/23/97 ATG-379(HSW) 7.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)									
ETHYLBENZENE	0.004	1.8	<.0011 U	--	--	<.19 U	<.53 U	<1 U	<.64 U
XYLEMES (TOTAL)	0.04	<.28 U	<.0011 U	--	<.88 U	--	<.18 U	<.19 U	0.51
Metals (mg/kg)									
LEAD	43.2	13.1	52.7	--	38.4	--	13.8	12.9	12.2
Semivolatile Organic Compounds (mg/kg)									
ACENAPHTHENE	0.026	<.061 U	<.037 U	--	<.058 U	--	<.059 U	<.062 U	<.06 U
ANTHRACENE	0.088	<.061 U	<.037 U	--	<.058 U	--	<.059 U	<.062 U	<.06 U
BENZO(A)ANTHRACENE	0.412	.13	--	.065	<.058 U	--	<.059 U	<.062 U	<.06 U
BENZO(A)PYRENE	0.43	.16	--	.094	<.058 U	--	<.059 U	<.062 U	<.06 U
BENZO(B)FLUORANTHENE	0.371	.25 J	--	.18 J	<.058 U	--	<.059 U	<.062 U	<.06 U
CHRYSENE	0.384	.18 J+	--	.13 J+	<.058 U	--	<.059 U	<.062 U	<.06 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.061 U	<.037 U	--	<.058 U	--	<.059 U	<.062 U	<.06 U
FLUORANTHENE	0.6	.1	--	.12	<.058 U	--	<.059 U	<.062 U	<.06 U
FLUORENE	0.0253	<.061 U	<.037 U	--	<.058 U	--	<.059 U	<.062 U	<.06 U
INDENO(1,2,3-CD)PYRENE	0.382	<.061 U	<.037 U	--	<.058 U	--	<.059 U	<.062 U	<.06 U
NAPHTHALENE	0.16	<.061 U	<.037 U	--	<.058 U	--	<.059 U	<.062 U	<.06 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--
PYRENE	0.665	.14	--	.1	<.058 U	--	<.059 U	<.062 U	<.06 U
Total Petroleum Hydrocarbons (mg/kg)									
AVIATION FUEL RANGE (JP4)	12	19	<11 U	--	<18 U	--	<18 U	<19 U	<18 U
GASOLINE RANGE	12	<140 U	<1.1 U	--	690	--	140	130	200

Table B-13
Onshore Fuel Line - Hangar Area Data
Focused Feasibility Study
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		HB-5176 10/22/97 ATG-387 0.5 ft	HB-5177 10/22/97 ATG-387 5.5 ft	HB-5178 10/22/97 ATG-387 7.5 ft	HB-5104 10/14/97 IT-003(HS) 1.5 ft	HB-5108 10/14/97 IT-003(HS) 5.5 ft	HB-5116 10/15/97 IT-003(HS) 7.5 ft	HB-5112 10/15/97 IT-003(HSE) 5.5 ft	HB-5115 10/15/97 IT-003(HSE) 7.5 ft	HB-5106 10/14/97 IT-003(HSN) 0.5 ft	HB-5107 10/14/97 IT-003(HSN) 5.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
ETHYLBENZENE	0.004	<.0054 U	.0078 J	.0047 J+	<.006 U	0.053	0.02	<.0018 U	<.002 U	<.0011 U	0.81
XYLEMES (TOTAL)	0.04	<.011 U	0.049	.011 J+	<.006 U	0.19	0.12	<.0018 U	<.002 U	<.0011 U	0.4
Metals (mg/kg)											
LEAD	43.2	17.4	8.97	17	47.2	13.8	10.7	9.8	10.4	96.1	32.4
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	<.035 U	<.063 U	<.063 U	<.2 UJ	<.06 U	<.065 U	<.061 U	<.065 U	2.1	<.055 U
ANTHRACENE	0.088	<.035 U	<.063 U	<.063 U	0.28	<.06 U	<.065 U	<.061 U	<.065 U	2.4	<.055 U
BENZO(A)ANTHRACENE	0.412	<.035 U	<.063 U	<.063 U	0.89	<.06 U	<.065 U	<.061 U	<.065 U	4.9	.068
BENZO(A)PYRENE	0.43	<.035 U	<.063 U	<.063 U	0.75	<.06 U	<.065 U	<.061 U	<.065 U	3.9	.068
BENZO(B)FLUORANTHENE	0.371	<.035 U	<.063 U	<.063 U	1.1 J	<.06 U	<.065 U	<.061 U	<.065 U	5.8 J	.097 J
CHRYSENE	0.384	<.035 U	<.063 U	<.063 U	0.77	<.06 U	<.065 U	<.061 U	<.065 U	4.9	.085
DIBENZ(A,H)ANTHRACENE	0.0634	<.035 U	<.063 U	<.063 U	<.2 U	<.06 U	<.065 U	<.061 U	<.065 U	0.66	<.055 U
FLUORANTHENE	0.6	.037	<.063 U	<.063 U	1.3	<.06 U	<.065 U	<.061 U	<.065 U	7.3	.1
FLUORENE	0.0253	<.035 U	<.063 U	<.063 U	<.2 U	<.06 U	<.065 U	<.061 U	<.065 U	2.5	<.055 U
INDENO(1,2,3-CD)PYRENE	0.382	<.035 U	<.063 U	<.063 U	.32	<.06 U	<.065 U	<.061 U	<.065 U	1.4	<.055 U
NAPHTHALENE	0.16	<.035 U	<.063 U	<.063 U	<.2 U	<.06 U	<.065 U	<.061 U	<.065 U	0.92	<.055 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	<.035 U	<.063 U	<.063 U	1.4 J+	<.06 U	<.065 U	<.061 U	<.065 U	7.5	.12
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	<11 U	<19 U	<19 U	<48 U	<18 U	<20 U	<18 U	<20 U	<110 U	<17 U
GASOLINE RANGE	12	<1.1 U	2.1	<1.9 U	<1.2 U	<1.8 U	<2 U	<1.8 U	<2 U	<1.1 U	7.4

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Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth					
		HB-5118 10/15/97 IT-003(HSN) 7.5 ft	HB-5105 10/14/97 IT-003(HSS) 0.5 ft	HB-5109 10/14/97 IT-003(HSS) 5.5 ft	HB-5119 10/15/97 IT-003(HSS) 7.5 ft	HB-5114 10/15/97 IT-003(HSW) 5.5 ft	HB-5117 10/15/97 IT-003(HSW) 7.5 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)							
ETHYLBENZENE	0.004	0.22	<.0011 U	<.0019 U	<.0019 U	0.094	<.0097 U
XYLEMES (TOTAL)	0.04	0.86	<.0011 U	.0063	<.0019 U	0.42	.037
Metals (mg/kg)							
LEAD	43.2	9.9	55.8	20.0	9.7	11.5	10.3
Semivolatile Organic Compounds (mg/kg)							
ACENAPHTHENE	0.026	<.064 U	0.62	0.077	<.064 U	<.062 U	<.064 U
ANTHRACENE	0.088	<.064 U	1.3	0.21	<.064 U	<.062 U	<.064 U
BENZO(A)ANTHRACENE	0.412	<.064 U	3.8	0.49	<.064 U	<.062 U	<.064 U
BENZO(A)PYRENE	0.43	<.064 U	3	.37	<.064 U	<.062 U	<.064 U
BENZO(B)FLUORANTHENE	0.371	<.064 U	4.4 J	.54 J	<.064 U	<.062 U	<.064 U
CHRYSENE	0.384	<.064 U	3.8	0.46	<.064 U	<.062 U	<.064 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.064 U	<.57 U	0.074	<.064 U	<.062 U	<.064 U
FLUORANTHENE	0.6	<.064 U	6	0.64	<.064 U	<.062 U	<.064 U
FLUORENE	0.0253	<.064 U	<.57 U	<.063 U	<.064 U	<.062 U	<.064 U
INDENO(1,2,3-CD)PYRENE	0.382	<.064 U	1.4	.14	<.064 U	<.062 U	<.064 U
NAPHTHALENE	0.16	<.064 U	<.57 U	<.063 U	<.064 U	<.062 U	<.064 U
PHENANTHRENE	0.24	--	--	--	--	--	--
PYRENE	0.665	<.064 U	6.5	.56	<.064 U	<.062 U	<.064 U
Total Petroleum Hydrocarbons (mg/kg)							
AVIATION FUEL RANGE (JP4)	12	<19 U	<46 U	<19 U	<19 U	<19 U	<19 U
GASOLINE RANGE	12	4.5	<1.1 U	<1.9 U	<1.9 U	<1.9 U	<1.9 U

Table B-13
Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth						
		HB-5215 10/28/97 ATG(R)-072	HB-5216 10/28/97 ATG(R)-072	HB-5217 10/28/97 ATG(R)-072	HB-5219 10/29/97 ATG(R)-120(HS10'N)	HB-5220 10/29/97 ATG(R)-120(HS10'N)	HB-5222 10/29/97 ATG(R)-120(HS10'S)	HB-5223 10/29/97 ATG(R)-120(HS10'W)
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)								
BENZENE		<.0074 U	<.0086 U	<.0087 U	<.0058 U	<.0092 U	<.0077 U	--
ETHYLBENZENE	0.004	<.0074 U	<.0086 U	<.0087 U	<.0058 U	<.046 U	<.0077 U	<1.2 U
TOLUENE		<.0074 U	<.0086 U	.0052 J+	<.0058 U	<.046 U	<.0077 U	--
XYLEMES (TOTAL)	0.04	<.015 U	<.017 U	.0021 J+	.0014 J	<.092 U	.002 J	<2.3 U
Metals (mg/kg)								
LEAD	43.2	15.2	12.7	11.5	23.3	33.4	16.1	25.6
Semivolatile Organic Compounds (mg/kg)								
ACENAPHTHENE	0.026	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
ANTHRACENE	0.088	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
BENZO(A)ANTHRACENE	0.412	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
BENZO(A)PYRENE	0.43	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
BENZO(B)FLUORANTHENE	0.371	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
CHRYSENE	0.384	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
DIBENZ(A,H)ANTHRACENE	0.0634	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
FLUORANTHENE	0.6	<.049 U	<.057 U	<.057 U	.072	<.061 U	<.051 U	<.062 U
FLUORENE	0.0253	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
INDENO(1,2,3-CD)PYRENE	0.382	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
NAPHTHALENE	0.16	<.049 U	<.057 U	<.057 U	<.038 U	<.061 U	<.051 U	<.062 U
PHENANTHRENE	0.24	--	--	--	--	--	--	--
PYRENE	0.665	<.049 U	<.057 U	<.057 U	.058	<.061 U	<.051 U	<.062 U
Total Petroleum Hydrocarbons (mg/kg)								
AVIATION FUEL RANGE (JP4)	12	<15 U	<17 U	<17 U	<12 U	57	<15 U	110
GASOLINE RANGE	12	<1.5 U	<1.7 U	<1.7 U	<1.2 U	90	4.1	400

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Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth					
		HB-5234 11/05/97 ATG(R)-120(HS15'S) 3.5 ft	HB-5221 10/29/97 ATG(R)-120(HSN) 10 ft	HB-5227 10/30/97 ATG-379(HS10'E) 6 ft	HB-5228 10/30/97 ATG-379(HS10'E) 6 ft	HB-5225 10/29/97 ATG-379(HS10'N) 6 ft	HB-5229 10/30/97 ATG-379(HS10'S) 6 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)							
BENZENE		<.0014 UJ	<.0087 U	<.18 U	--	--	<.0088 U
ETHYLBENZENE	0.004	<.0014 UJ	<.0087 U	--	<1.5 U	<1.7 U	<.0088 U
TOLUENE		<.0014 UJ	<.0087 U	--	--	--	<.0088 U
XYLENES (TOTAL)	0.04	<.0014 UJ	.002 J	--	<1.8 U	<1.7 U	<.0088 U
Metals (mg/kg)							
LEAD	43.2	12.0	14.1	--	19.7	31.2	7.8
Semivolatile Organic Compounds (mg/kg)							
ACENAPHTHENE	0.026	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
ANTHRACENE	0.088	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
BENZO(A)ANTHRACENE	0.412	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
BENZO(A)PYRENE	0.43	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
BENZO(B)FLUORANTHENE	0.371	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
CHRYSENE	0.384	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
DIBENZ(A,H)ANTHRACENE	0.0634	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
FLUORANTHENE	0.6	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
FLUORENE	0.0253	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
INDENO(1,2,3-CD)PYRENE	0.382	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
NAPHTHALENE	0.16	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
PHENANTHRENE	0.24	--	--	--	--	--	--
PYRENE	0.665	<.047 U	<.057 U	<.06 U	--	<.057 UJ	<.058 UJ
Total Petroleum Hydrocarbons (mg/kg)							
AVIATION FUEL RANGE (JP4)	12	<14 U	<17 U	--	93	530	<18 U
GASOLINE RANGE	12	<1.4 U	<1.7 U	450	--	1200	<1.8 U

Table B-13
Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth							
		HB-5240 11/06/97 ATG-379(HS15'E) 6 ft	HB-5238 11/06/97 ATG-379(HS15'N) 6 ft	HB-5239 11/06/97 ATG-379(HS15'N) 6 ft	HB-5242 11/06/97 ATG-379(HS30'E) 6 ft	HB-5243 11/06/97 ATG-379(HS60'E) 6 ft	JP001SS1 02/21/91 JP-SS-01 0 ft	JP002SS1 02/21/91 JP-SS-02 0 ft	JP003SS1 02/21/91 JP-SS-03 0 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)									
BENZENE	--	--	--	--	<.0089 U	<.009 U	--	--	--
ETHYLBENZENE	0.004	--	<12 U	--	<.036 U	<.009 U	--	--	--
TOLUENE	--	--	--	--	<.018 U	<.009 U	--	--	--
XYLENES (TOTAL)	0.04	<19 U	<11 U	--	<.018 U	<.009 U	--	--	--
Metals (mg/kg)									
LEAD	43.2	41.9	33.9	--	13.5	15.4	86	16	16
Semivolatile Organic Compounds (mg/kg)									
ACENAPHTHENE	0.026	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
ANTHRACENE	0.088	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
BENZO(A)ANTHRACENE	0.412	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
BENZO(A)PYRENE	0.43	<.064 U	.067	--	<.059 U	<.059 U	--	--	--
BENZO(B)FLUORANTHENE	0.371	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
CHRYSENE	0.384	<.064 U	.11	--	<.059 U	<.059 U	--	--	--
DIBENZ(A,H)ANTHRACENE	0.0634	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
FLUORANTHENE	0.6	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
FLUORENE	0.0253	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
INDENO(1,2,3-CD)PYRENE	0.382	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
NAPHTHALENE	0.16	<.064 U	.13	--	<.059 U	<.059 U	--	--	--
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--
PYRENE	0.665	<.064 U	--	<.063 U	<.059 U	<.059 U	--	--	--
Total Petroleum Hydrocarbons (mg/kg)									
AVIATION FUEL RANGE (JP4)	12	<19 U	--	<95 U	<18 U	<18 U	--	--	--
GASOLINE RANGE	12	1500	--	350	8	3.5	--	--	--

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Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth									
		JP004SS1 02/21/91 JP-SS-04 0 ft	JP005SS1 02/21/91 JP-SS-05 0 ft	JP006SS1 02/21/91 JP-SS-06 0 ft	JP007SS1 02/21/91 JP-SS-07 0 ft	JP008SS1 02/21/91 JP-SS-08 0 ft	JP009SS1 02/21/91 JP-SS-09 0 ft	JP010SS1 02/21/91 JP-SS-10 0 ft	JP101DS1 03/14/91 JP-SS-13 2 ft	JP102SS1 03/14/91 JP-SS-14 2 ft	
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)											
BENZENE		--	--	--	--	--	--	--	--	--	--
ETHYLBENZENE	0.004	--	--	--	--	--	--	--	--	--	--
TOLUENE		--	--	--	--	--	--	--	--	--	--
XYLENES (TOTAL)	0.04	--	--	--	--	--	--	--	--	--	--
Metals (mg/kg)											
LEAD	43.2	14	33	160	16	44	26	360	15.2	21.6	
Semivolatile Organic Compounds (mg/kg)											
ACENAPHTHENE	0.026	--	--	--	--	--	--	--	--	--	--
ANTHRACENE	0.088	--	--	--	--	--	--	--	--	--	--
BENZO(A)ANTHRACENE	0.412	--	--	--	--	--	--	--	--	--	--
BENZO(A)PYRENE	0.43	--	--	--	--	--	--	--	--	--	--
BENZO(B)FLUORANTHENE	0.371	--	--	--	--	--	--	--	--	--	--
CHRYSENE	0.384	--	--	--	--	--	--	--	--	--	--
DIBENZ(A,H)ANTHRACENE	0.0634	--	--	--	--	--	--	--	--	--	--
FLUORANTHENE	0.6	--	--	--	--	--	--	--	--	--	--
FLUORENE	0.0253	--	--	--	--	--	--	--	--	--	--
INDENO(1,2,3-CD)PYRENE	0.382	--	--	--	--	--	--	--	--	--	--
NAPHTHALENE	0.16	--	--	--	--	--	--	--	--	--	--
PHENANTHRENE	0.24	--	--	--	--	--	--	--	--	--	--
PYRENE	0.665	--	--	--	--	--	--	--	--	--	--
Total Petroleum Hydrocarbons (mg/kg)											
AVIATION FUEL RANGE (JP4)	12	--	--	--	--	--	--	--	--	--	--
GASOLINE RANGE	12	--	--	--	--	--	--	--	--	--	--

Table B-13
Onshore Fuel Line - Hangar Area Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth			
		JP103SS1 03/14/91 JP-SS-15 2 ft	JP104SS1 03/14/91 JP-SS-16 2 ft	JP105SS1 03/14/91 JP-SS-17 2 ft	JP106SS1 03/14/91 JP-SS-18 2 ft
Benzene, Toluene, Ethylbenzene and Xylenes (mg/kg)					
BENZENE		--	--	--	--
ETHYLBENZENE	0.004	--	--	--	--
TOLUENE		--	--	--	--
XYLEMES (TOTAL)	0.04	--	--	--	--
Metals (mg/kg)					
LEAD	43.2	8.68	20.8	13.7	9.22
Semivolatile Organic Compounds (mg/kg)					
ACENAPHTHENE	0.026	--	--	--	--
ANTHRACENE	0.088	--	--	--	--
BENZO(A)ANTHRACENE	0.412	--	--	--	--
BENZO(A)PYRENE	0.43	--	--	--	--
BENZO(B)FLUORANTHENE	0.371	--	--	--	--
CHRYSENE	0.384	--	--	--	--
DIBENZ(A,H)ANTHRACENE	0.0634	--	--	--	--
FLUORANTHENE	0.6	--	--	--	--
FLUORENE	0.0253	--	--	--	--
INDENO(1,2,3-CD)PYRENE	0.382	--	--	--	--
NAPHTHALENE	0.16	--	--	--	--
PHENANTHRENE	0.24	--	--	--	--
PYRENE	0.665	--	--	--	--
Total Petroleum Hydrocarbons (mg/kg)					
AVIATION FUEL RANGE (JP4)	12	--	--	--	--
GASOLINE RANGE	12	--	--	--	--

Table B-14
Onshore Fuel Line - Northern Segment Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth											
		HB-0493 10/11/95 PRL CORNER 4.5 ft	HB-0516 10/24/95 PRL-0307 4 ft	HB-0519 10/24/95 PRL-0317 4 ft	HB-0520 10/24/95 PRL-0317 1.5 ft	HB-0522 10/24/95 PRL-0327 4 ft	HB-0524 10/24/95 PRL-0327 1.5 ft	HB-0525 10/24/95 PRL-0337 4 ft	HB-0528 10/24/95 PRL-0347 4 ft	HB-0531 10/24/95 PRL-0357 4 ft	HB-0534 10/24/95 PRL-0431 4 ft	HB-0537 10/24/95 PRL-0441 4 ft	
Semivolatile Organic Compounds (mg/kg)													
2-METHYLNAPHTHALENE	0.07	--	--	--	--	--	--	--	--	--	--	--	--
BENZO(A)PYRENE	0.43	--	--	<0.043 U	<0.042 U	<0.043 U	<0.040 U	<0.040 U	--	--	--	--	<0.043 U
Total Petroleum Hydrocarbons (mg/kg)													
GASOLINE RANGE	12	<1.6 U	57	68	<1.3 U	<1.2 U	<1.2 U	27	<1.4 U	<1.4 U	<1.4 U	<1.4 U	<1.3 U

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Onshore Fuel Line - Northern Segment Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth											
		HB-0540 10/25/95 PRL-0617 4 ft	HB-0543 10/25/95 PRL-0616 4 ft	HB-0546 10/25/95 PRL-0630 4.5 ft	HB-0548 10/25/95 PRL-0630 3 ft	HB-0636 10/25/95 PRL-0461 4 ft	HB-0639 10/24/95 PRL-0471 4 ft	HB-0641 10/24/95 PRL-0471 0.5 ft	HB-0642 10/24/95 PRL-0481 4 ft	HB-0643 10/24/95 PRL-0481 2 ft	HB-0645 10/24/95 PRL-0491 4.5 ft	HB-0648 10/24/95 PRL-0501 4 ft	
Semivolatile Organic Compounds (mg/kg)													
2-METHYLNAPHTHALENE	0.07	--	--	--	--	--	--	--	--	--	--	--	--
BENZO(A)PYRENE	0.43	--	--	--	<0.037 U	<0.043 U	<0.045 U	<0.043 U	<0.044 U	<0.045 U	<0.043 U	<0.043 U	<0.043 U
Total Petroleum Hydrocarbons (mg/kg)													
GASOLINE RANGE	12	52	41	35	29	<1.3 U	30	32	32	45	31	29	

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Onshore Fuel Line - Northern Segment Data
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Parameter	Comparison Value (mg/kg)	HB-0652 10/24/95 PRL-0511 3.5 ft
2-METHYLNAPHTHALENE	0.07	--
BENZO(A)PYRENE	0.43	<0.043 U
GASOLINE RANGE	12	54

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Onshore Fuel Line - Northern Segment Data
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Parameter	Comparison Value (mg/kg)	Sample Number/Date/Location/Depth											
		HB-0656 10/24/95 PRL-0521 4 ft	HB-0658 10/24/95 PRL-0531 4 ft	HB-0663 10/24/95 PRL-0550 4 ft	HB-0666 10/23/95 PRL-0559 4 ft	HB-0669 10/23/95 PRL-0568 4 ft	HB-0672 10/23/95 PRL-0577 3.5 ft	HB-0675 10/23/95 PRL-0586 3.5 ft	HB-0678 10/23/95 PRL-0595 3.5 ft	HB-0683 10/25/95 PRL-0639 2.5 ft	HB-0684 10/25/95 PRL-0639 2.5 ft	HB-0757 11/06/95 PRL-0305 4 ft	
Semivolatile Organic Compounds (mg/kg)													
2-METHYLNAPHTHALENE	0.07	--	--	--	--	--	--	--	--	--	--	--	--
BENZO(A)PYRENE	0.43	<0.043 U	<0.041 U	<0.041 U	<0.042 U	<0.041 U	<0.044 U	<0.039 U	<0.038 U	0.023 J	<0.043 U	--	--
Total Petroleum Hydrocarbons (mg/kg)													
GASOLINE RANGE	12	51	50	46	40	81	48	55	43	29	<1.3 U	39	